

15915 U.S. PTO  
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PTO/SB/05 (03-01)  
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| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><br>(Only for new nonprovisional applications under 37 CFR 1.53(b)) | Attorney Docket No.    | 492322014200             |
|  | First Inventor         | Tetsuro ASANO            |
|  | Title                  | SWITCHING CIRCUIT DEVICE |
|  | Express Mail Label No. |                          |

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| <b>APPLICATION ELEMENTS</b><br><br>See MPEP chapter 600 concerning utility patent application contents. | <b>ADDRESS TO:</b><br>Box Patent Application<br>Commissioner for Patents<br>2011 South Clark Place<br>Room 1B03, Crystal Plaza 2<br>Arlington, Virginia, 22202 |
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| 1. <input type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br>(Submit an original, and a duplicate for fee processing)  | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or<br>Computer Program (Appendix)   |
| 2. <input type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27.   | 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission<br>(if applicable, all necessary)   |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages 53]<br>(preferred arrangement set forth below) <ul style="list-style-type: none"><li>- Descriptive title of the invention</li><li>- Cross Reference to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to sequence listing, a table,<br/>or a computer program listing appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul> | a. <input type="checkbox"/> Computer Readable Form (CRF)   |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 28]   | b. Specification Sequence Listing on: <ul style="list-style-type: none"><li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li><li>ii. <input type="checkbox"/> paper</li></ul> |
| 5. Oath or Declaration [Total Pages ] <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Newly executed (original or copy)</li><li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br/>(for continuation/divisional with Box 18 completed)</li><li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/>Signed statement attached deleting<br/>inventor(s) named in the prior application,<br/>see 37 CFR 1.63(d)(2) and 1.33(b).</li></ul>   | c. <input type="checkbox"/> Statements verifying identity of above copies  |
| 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76  |  |

#### ACCOMPANYING APPLICATIONS PARTS

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| 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))  |
| 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement<br>(when there is an assignee) <input type="checkbox"/> Power of<br>Attorney               |
| 11. <input type="checkbox"/> English Translation Document (if applicable)  |
| 12. <input type="checkbox"/> Information Disclosure<br>Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS<br>Citations              |
| 13. <input type="checkbox"/> Preliminary Amendment   |
| 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br>(Should be specifically itemized)                                  |
| 15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br>(if foreign priority is claimed)  |
| 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).<br>Applicant must attach form PTO/SB/35 or its equivalent. |
| 17. <input type="checkbox"/> Other: <input type="text"/>   |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_  
Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

#### 19. CORRESPONDENCE ADDRESS

|   |                                  |  |                    |
|---|----------------------------------|--|--------------------|
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|-------------------|------------------------|-----------------------------------|------------------|
| Name (Print/Type) | Barry E. Bretschneider | Registration No. (Attorney/Agent) | 28,055           |
| Signature         |                        | Date                              | October 17, 2003 |

I hereby certify that this correspondence is being hand delivered to: Commissioner for Patents, 2011 South Clark Place, Room 1B03, Crystal Plaza 2, Arlington, Virginia, 22202, on the date shown below.

Dated: October 17, 2003 Signature: (Jeff McCuller)

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